

SHEETROCK® Brand Lightweight All Purpose Joint Compound

TOTAL LITE™



For professional drywall finishing

- High performance compound.
- Minimizes cratering.
- Excellent workability (including better slip and pull).
- Low shrinkage, easy sanding.

Description

SHEETROCK® Brand Lightweight All Purpose Joint Compound – TOTAL LITE™ is a high-performance compound specifically formulated for the professional drywall finisher. It weighs up to 25% less than conventional-weight compounds and provides superior workability, including slick application, good open time, excellent crack resistance and easy sanding. Special vacuum processing and patented formulation technology eliminate entrained air to minimize cratering and minor surface imperfections. Vinyl formulation ensures professional quality finishing as well as low shrinkage; metal such as corner bead and fasteners usually can be covered with just two coats, saving time and money. Ideal for embedding tape and filling and finishing coats in interior gypsum panel applications. Also for covering corner bead, fasteners and trim, for skim-coating gypsum panel surfaces and for hand-applying simple textures.

Advantages

SHEETROCK Brand quality In addition to the cost-saving benefits described above, this vinyl-based compound offers all the advantages of high-quality SHEETROCK Brand Ready-Mixed Joint Compound.

Faster mixing time When additional water is necessary, SHEETROCK Brand Lightweight All Purpose Joint Compound – TOTAL LITE accepts water more quickly to reduce solution time and mixes with less effort than conventional compounds.

Better slip, excellent bond Provides superior ease of handling, good crack resistance and excellent adhesion. Bonds tightly even in humid conditions.

More open time Facilitates working back, even in fast-drying conditions, by providing more wet-edge life to prevent rolling and tearing of previously laid compound; also eliminates nuisance of crusted compound flaking from open container walls.

Low shrinkage for faster, finer finishing Factory-controlled low-shrinkage formulation allows finer finished work and usually requires only two coats over metal bead and fasteners, saving time and money.

Minimized cratering Special vacuum processing and patented formulation technology eliminate entrained air to minimize cratering and minor surface imperfections.

Limitations

1. Protect container from freezing and extreme heat.
2. Prior to using any epoxy coating over any surface treated with joint compound, consult the epoxy coating manufacturer and follow manufacturer's specific recommendations regarding the preparation or suitability of substrates for the epoxy coating. Many epoxy coatings exert significant shear stress on the substrate as the strong epoxy film shrinks while curing/drying. This stress can cause the bond of the joint compound to fail, resulting in delamination problems.

Preparation

Position and apply SHEETROCK® Brand Gypsum Panels in accordance with manufacturer's recommendations.

In cold weather and during gypsum panel joint finishing, temperatures within the building shall be maintained at a minimum of 55 °F (13 °C). Adequate ventilation shall be provided to carry off excess moisture.

Mix contents lightly without adding water. Use directly from container for covering fasteners and corner bead. For taping and finishing joints (especially for use in mechanical tools), thin as necessary. Add water in half-pint increments to avoid overthinning. Remix lightly and test apply after each water addition.

Application

Cover joint with a thin layer of compound and embed tape, leaving about 1/32" of compound under feathered edge. Let dry and sand lightly. Apply second coat, feathering approximately 2" beyond first coat. Let dry, sand lightly as required, and then apply third coat, feathering 2" beyond second coat. Sand lightly as required when dry. Finish fastener heads, corner bead, and inside corners as required with at least two coats of joint compound, feathered out onto panel faces and finished to a smooth surface.

Decorating

For priming and decorating with paint, texture, or wallcovering, follow manufacturer's directions for materials used. All surfaces, including applied joint compound, must be thoroughly dry, dust-free, and not glossy before decorating. A prime coat of SHEETROCK Brand First Coat or a good quality interior latex flat wall paint with a high solids content should be applied undiluted and allowed to dry before decoration. Walls to be covered with wall-paper or vinyl wallcovering should be sealed per manufacturer's recommendation.

To improve fastener concealment and where gypsum panel walls and ceilings will be subjected to severe artificial or natural side lighting and be decorated with a gloss paint (eggshell, semigloss, or gloss), the gypsum panel surface should be skim-coated with SHEETROCK Brand Lightweight All Purpose Joint Compound – TOTAL LITE to equalize suction before priming and painting. As an alternative to a skim coat of joint compound followed by a coat of paint primer, apply SHEETROCK Brand Primer-Surfacer TUFF-HIDE™ to the gypsum panel prior to applying finish paint.

Product Data

Material: Vinyl-type formulation.

Types: Hand or mechanical application.

Freezing Sensitivity: Protect from freezing.

Coverage: 9.4 gal/1,000 sq. ft. (38.3L/100 sq. meters).

Compliance with Standards: Meets ASTM Standard C475.

Storage: Shelf life up to 9 months under good storage conditions. Store compound in protected place, because extreme heat or cold accelerates aging. Check production date codes periodically. Rotate stock on first-in, first-out basis.

Packaging: 3.5 gal. (13.2L) carton

Submittal Approvals:

Job Name

Contractor

Date

WARNING!

Dust generated from sanding product may cause eye, skin, nose, throat or upper respiratory irritation. Avoid irritation by reducing exposures to dust. Use wet-sanding to reduce dust generation. Use in a well-ventilated area or provide sufficient local ventilation. If dusty, wear a NIOSH/MSHA-approved respirator. Wear eye protection. If eye contact occurs, flush thoroughly with water for 15 minutes. If irritation persists, call physician. Wash thoroughly with soap and water after use. Do not ingest. If ingested, call physician. Do not use if material has spoiled, i.e., there is a moldy appearance

or an unpleasant odor. Close container and discard properly. Product safety information: (800) 507-8899 or www.usg.com
KEEP OUT OF REACH OF CHILDREN.

Trademarks

The following trademarks used herein are owned by United States Gypsum Company: SHEETROCK, TOTAL LITE, TUFF-HIDE.

Note

Products described here may not be available in all geographic markets. Consult your U.S. Gypsum Company sales office or representative for information.

Notice

We shall not be liable for incidental and consequential damages, directly or indirectly sustained, nor for any loss caused by application of these goods not in accordance with current printed instructions or for other than the intended use. Our liability is expressly limited to replacement of defective goods. Any claim shall be deemed waived unless made in writing to us within thirty (30) days from date it was or reasonably should have been discovered.

SAFETY FIRST!

Follow good safety practices. Read material safety data sheets and related literature on products before specification and/or installation.



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